

DECLARATION FOR PATENT APPLICATION

Docket Number: APV-316.15

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Regulated Transcription of Targeted Genes and Other Biological Events

the specification of which (check one)

() is attached hereto.

(X) was filed on 09/16/98 as United States Application Number 09/157,753.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

() Yes () No

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

(Application Number) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>08/388,653</u> (Application Number)	<u>02/14/95</u> (Filing Date)	<u>Patent No. 5,869,337</u> (Status - patented, pending, abandoned)
<u>08/292,597</u> (Application Number)	<u>08/18/94</u> (Filing Date)	<u>Patent No. 5,834,266</u> (Status - patented, pending, abandoned)
<u>08/196,043</u> (Application Number)	<u>02/11/94</u> (Filing Date)	<u>Pending</u> (Status - patented, pending, abandoned)
<u>08/179,143</u> (Application Number)	<u>01/07/94</u> (Filing Date)	<u>Abandoned</u> (Status - patented, pending, abandoned)
<u>08/179,748</u> (Application Number)	<u>01/07/94</u> (Filing Date)	<u>Abandoned</u> (Status - patented, pending, abandoned)
<u>08/093,499</u> (Application Number)	<u>07/16/93</u> (Filing Date)	<u>Abandoned</u> (Status - patented, pending, abandoned)
<u>08/092,977</u> (Application Number)	<u>07/16/93</u> (Filing Date)	<u>Abandoned</u> (Status - patented, pending, abandoned)
<u>08/017,931</u> (Application Number)	<u>02/12/93</u> (Filing Date)	<u>Abandoned</u> (Status - patented, pending, abandoned)

I hereby appoint Matthew P. Vincent, Reg. No. 36,709, Beth E. Arnold, Reg. No. 35,430; Charles H. Cella, Reg. No. 38,099; Isabelle M. Clauss Reg No. (see attached); Edward J. Kelly, Reg. No. 38,936; Chinh H. Pham, Reg. No. 39,329; Paula A. Campbell, Reg. No. 32,503, Diana M. Steel, Reg. No. 43,153; and Anita Varma, Reg. No. 43,221 and Donald W. Muirhead, Reg. No. 33,978; as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to **Matthew P. Vincent** at telephone number **(617) 832-1297**.

Address all correspondence to: Patent Group
Foley, Hoag & Eliot LLP
One Post Office Square
Boston, Ma. 02109-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Gerald R. Crabtree
Inventor's signature _____ Date _____
Residence 7 Durham Road, Woodside, CA 94062 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Stuart L. Schreiber
Inventor's signature _____ Date _____
Residence 434 Marlborough Street, Boston, MA 02115 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) David M. Spencer
Inventor's signature _____ Date _____
Residence 7171 Buffalo Speedway #1436, Houston, TX 77025 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Thomas J. Wandless
Inventor's signature _____ Date _____
Residence 900 Cambridge Avenue, Menlo Park, CA 94305 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Steffan N. Ho
Inventor's signature _____ Date 2/26/99
Residence 3014 Award Row, San Diego, CA 92122 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Peter Belshaw
Inventor's signature _____ Date _____
Residence 41 Lewis Street #1, Somerville MA 02143 Citizenship Canada
Post Office Address _____

() Additional inventors are being named on separately numbered sheets attached hereto.

DECLARATION FOR PATENT APPLICATION

Docket Number: APV-316.15

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Regulated Transcription of Targeted Genes and Other Biological Events

the specification of which (check one)

☐ is attached hereto.

☒ (X) was filed on 09/16/98 as United States Application Number 09/157,753.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number)

(Country)

(Day/Month/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

08/388,653
(Application Number)

02/14/95
(Filing Date)

Patent No. 5,869,337
(Status - patented, pending, abandoned)

08/292,597
(Application Number)

08/18/94
(Filing Date)

Patent No. 5,834,266
(Status - patented, pending, abandoned)

08/196,043
(Application Number)

02/11/94
(Filing Date)

Pending
(Status - patented, pending, abandoned)

08/179,143
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/179,748
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/093,499
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/092,977
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/017,931
(Application Number)

02/12/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

I hereby appoint Matthew P. Vincent, Reg. No. 36,709; Beth E. Arnold, Reg. No. 35,430; Charles H. Cella, Reg. No. 38,099; Isabelle M. Clauss Reg. No. (see attached); Edward J. Kelly, Reg. No. 38,936; Chinh H. Pham, Reg. No. 39,329; Paula A. Campbell, Reg. No. 32,503; Diana M. Steel, Reg. No. 43,153; and Anita Varma, Reg. No. 43,221 and Donald W. Muirhead, Reg. No. 33,978; as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to **Matthew P. Vincent** at telephone number **(617) 832-1299**.

Address all correspondence to: Patent Group
Foley, Hoag & Eliot LLP
One Post Office Square
Boston, Ma. 02109-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Gerald R. Crabtree
Inventor's signature _____ Date _____
Residence 7 Durham Road, Woodside, CA 94062 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Stuart L. Schreiber
Inventor's signature _____ Date _____
Residence 434 Marlborough Street, Boston, MA 02115 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) David M. Spencer
Inventor's signature [Signature] Date 2/24/99
Residence 7171 Buffalo Speedway #1436, Houston, TX 77025 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Thomas J. Wandless
Inventor's signature _____ Date _____
Residence 900 Cambridge Avenue, Menlo Park, CA 94305 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Steffan N. Ho
Inventor's signature _____ Date _____
Residence 3014 Award Row, San Diego, CA 92122 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Peter Belshaw
Inventor's signature _____ Date _____
Residence 41 Lewis Street #1, Somerville MA 02143 Citizenship Canada
Post Office Address _____

() Additional inventors are being named on separately numbered sheets attached hereto.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Regulated Transcription of Targeted Genes and Other Biological Events

the specification of which (check one)

() is attached hereto.

(X) was filed on 09/16/98 as United States Application Number 09/157,753.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number) (Country) (Day/Month/Year Filed)

() Yes () No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

(Application Number) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

08/388,653
(Application Number)

02/14/95
(Filing Date)

Patent No. 5,869,337
(Status - patented, pending, abandoned)

08/292,597
(Application Number)

08/18/94
(Filing Date)

Patent No. 5,834,266
(Status - patented, pending, abandoned)

08/196,043
(Application Number)

02/11/94
(Filing Date)

Pending
(Status - patented, pending, abandoned)

08/179,143
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/179,748
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/093,499
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/092,977
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/017,931
(Application Number)

02/12/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

I hereby appoint Matthew P. Vincent, Reg. No. 36,709, Beth E. Arnold, Reg. No. 35,430; Charles H. Cella, Reg. No. 38,099; Isabelle M. Clauss Reg. No. (see attached); Edward J. Kelly, Reg. No. 38,936; Chinh H. Pham, Reg. No. 39,329; Paula A. Campbell, Reg. No. 32,503, Diana M. Steel, Reg. No. 43,153; and Anita Varma, Reg. No. 43,221 and Donald W. Muirhead, Reg. No. 33,978; as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Matthew P. Vincent at telephone number (617) 832-1295.

Address all correspondence to: Patent Group
Foley, Hoag & Eliot LLP
One Post Office Square
Boston, Ma. 02109-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Gerald R. Crabtree
Inventor's signature _____ Date _____
Residence 7 Durham Road, Woodside, CA 94062 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Stuart L. Schreiber
Inventor's signature _____ Date _____
Residence 434 Marlborough Street, Boston, MA 02115 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) David M. Spencer
Inventor's signature _____ Date _____
Residence 7171 Buffalo Speedway #1436, Houston, TX 77025 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Thomas J. Wandless
Inventor's signature _____ Date _____
Residence 900 Cambridge Avenue, Menlo Park, CA 94305 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Steffan N. Ho
Inventor's signature _____ Date _____
Residence 3014 Award Row, San Diego, CA 92122 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Peter Belshaw
Inventor's signature _____ Date 3/1/99
Residence 41 Lewis Street #1, Somerville MA 02143 Citizenship Canada
Post Office Address _____

() Additional inventors are being named on separately numbered sheets attached hereto.

DECLARATION FOR PATENT APPLICATION

Docket Number: APV-316.15

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Regulated Transcription of Targeted Genes and Other Biological Events

the specification of which (check one)

() is attached hereto.

(X) was filed on 09/16/98 as United States Application Number 09/157,753.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number)

(Country)

(Day/Month/Year Filed)

() Yes () No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

08/388,653
(Application Number)

02/14/95
(Filing Date)

Patent No. 5,869,337
(Status - patented, pending, abandoned)

08/292,597
(Application Number)

08/18/94
(Filing Date)

Patent No. 5,834,266
(Status - patented, pending, abandoned)

08/196,043
(Application Number)

02/11/94
(Filing Date)

Pending
(Status - patented, pending, abandoned)

08/179,143
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/179,748
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/093,499
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/092,977
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/017,931
(Application Number)

02/12/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

I hereby appoint Matthew P. Vincent, Reg. No. 36,709, Beth E. Arnold, Reg. No. 35,430; Charles H. Cella, Reg. No. 38,099; Isabelle M. Clauss Reg. No. (see attached); Edward J. Kelly, Reg. No. 38,936; Chinh H. Pham, Reg. No. 39,329; Paula A. Campbell, Reg. No. 32,503, Diana M. Steel, Reg. No. 43,153; and Anita Varma, Reg. No. 43,221 and Donald W. Muirhead, Reg. No. 33,978; as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to **Matthew P. Vincent** at telephone number **(617) 832-1295**.

Address all correspondence to: Patent Group
Foley, Hoag & Eliot LLP
One Post Office Square
Boston, Ma. 02109-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Gerald R. Crabtree

Inventor's signature _____ Date _____
Residence 7 Durham Road, Woodside, CA 94062 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Stuart L. Schreiber

Inventor's signature _____ Date _____
Residence 434 Marlborough Street, Boston, MA 02115 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) David M. Spencer

Inventor's signature _____ Date _____
Residence 7171 Buffalo Speedway #1436, Houston, TX 77025 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Thomas J. Wandless

Inventor's signature [Signature] Date 24 Feb 99
Residence 900 Cambridge Avenue, Menlo Park, CA 94305 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Steffan N. Ho

Inventor's signature _____ Date _____
Residence 3014 Award Row, San Diego, CA 92122 Citizenship U.S.
Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Peter Belshaw

Inventor's signature _____ Date _____
Residence 41 Lewis Street #1, Somerville MA 02143 Citizenship Canada
Post Office Address _____

() Additional inventors are being named on separately numbered sheets attached hereto.

DECLARATION FOR PATENT APPLICATION

Docket Number: APV-316.15

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Regulated Transcription of Targeted Genes and Other Biological Events

the specification of which (check one)

() is attached hereto.

(X) was filed on 09/16/98 as United States Application Number 09/157,753.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number) (Country) (Day/Month/Year Filed)

() Yes () No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

(Application Number) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

08/388,653
(Application Number)

02/14/95
(Filing Date)

Patent No. 5,869,337
(Status - patented, pending, abandoned)

08/292,597
(Application Number)

08/18/94
(Filing Date)

Patent No. 5,834,266
(Status - patented, pending, abandoned)

08/196,043
(Application Number)

02/11/94
(Filing Date)

Pending
(Status - patented, pending, abandoned)

08/179,143
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/179,748
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/093,499
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/092,977
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/017,931
(Application Number)

02/12/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

I hereby appoint Matthew P. Vincent, Reg. No. 36,709, Beth E. Arnold, Reg. No. 35,430; Charles H. Cella, Reg. No. 38,099; Isabelle M. Clauss Reg. No. (see attached); Edward J. Kelly, Reg. No. 38,936; Chinh H. Pham, Reg. No. 39,329; Paula A. Campbell, Reg. No. 32,503, Diana M. Steel, Reg. No. 43,153; and Anita Varma, Reg. No. 43,221 and Donald W. Muirhead, Reg. No. 33,978; as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to **Matthew P. Vincent** at telephone number (617) 832-1255.

Address all correspondence to: Patent Group
Foley, Hoag & Eliot LLP
One Post Office Square
Boston, Ma. 02109-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Gerald R. Crabtree

Inventor's signature _____

Date _____

Residence 7 Durham Road, Woodside, CA 94062

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Stuart L. Schreiber

Inventor's signature _____

Date 2/24/99

Residence 434 Marlborough Street, Boston, MA 02115

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) David M. Spencer

Inventor's signature _____

Date _____

Residence 7171 Buffalo Speedway #1436, Houston, TX 77025

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Thomas J. Wandless

Inventor's signature _____

Date _____

Residence 900 Cambridge Avenue, Menlo Park, CA 94305

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Steffan N. Ho

Inventor's signature _____

Date _____

Residence 3014 Award Row, San Diego, CA 92122

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Peter Belshaw

Inventor's signature _____

Date _____

Residence 41 Lewis Street #1, Somerville MA 02143

Citizenship Canada

Post Office Address _____

() Additional inventors are being named on separately numbered sheets attached hereto.

DECLARATION FOR PATENT APPLICATION

Docket Number: APV-316.15

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Regulated Transcription of Targeted Genes and Other Biological Events

the specification of which (check one)

() is attached hereto.

(X) was filed on 09/16/98 as United States Application Number 09/157,753.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

(Number)

(Country)

(Day/Month/Year Filed)

() Yes () No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

08/388,653
(Application Number)

02/14/95
(Filing Date)

Patent No. 5,869,337
(Status - patented, pending, abandoned)

08/292,597
(Application Number)

08/18/94
(Filing Date)

Patent No. 5,834,266
(Status - patented, pending, abandoned)

08/196,043
(Application Number)

02/11/94
(Filing Date)

Pending
(Status - patented, pending, abandoned)

08/179,143
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/179,748
(Application Number)

01/07/94
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/093,499
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/092,977
(Application Number)

07/16/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

08/017,931
(Application Number)

02/12/93
(Filing Date)

Abandoned
(Status - patented, pending, abandoned)

I hereby appoint Matthew P. Vincent, Reg. No. 36,709, Beth E. Arnold, Reg. No. 35,430; Charles H. Cella, Reg. No. 38,099; Isabelle M. Clauss Reg. No. (see *attached*); Edward J. Kelly, Reg. No. 38,936; Chinh H. Pham, Reg. No. 39,329; Paula A. Campbell, Reg. No. 32,503, Diana M. Steel, Reg. No. 43,153; and Anita Varma, Reg. No. 43,221 and Donald W. Muirhead, Reg. No. 33,978; as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to **Matthew P. Vincent** at telephone number **(617) 832-1234**

Address all correspondence to: Patent Group
Foley, Hoag & Eliot LLP
One Post Office Square
Boston, Ma. 02109-2170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Gerald R. Crabtree

Inventor's signature *Gerald R. Crabtree*

Date 3/5/99

Residence 7 Durham Road, Woodside, CA 94062

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Stuart L. Schreiber

Inventor's signature _____

Date _____

Residence 434 Marlborough Street, Boston, MA 02115

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) David M. Spencer

Inventor's signature _____

Date _____

Residence 7171 Buffalo Speedway #1436, Houston, TX 77025

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Thomas J. Wandless

Inventor's signature _____

Date _____

Residence 900 Cambridge Avenue, Menlo Park, CA 94305

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Steffan N. Ho

Inventor's signature _____

Date _____

Residence 3014 Award Row, San Diego, CA 92122

Citizenship U.S.

Post Office Address _____

Full name of second joint inventor, if any (given name, family name) Peter Belshaw

Inventor's signature _____

Date _____

Residence 41 Lewis Street #1, Somerville MA 02143

Citizenship Canada

Post Office Address _____

() Additional inventors are being named on separately numbered sheets attached hereto.